## NSN 4720-01-419-1657

Nonmetallic Hose Assembly - Page 1 of 2



Transfer to the second of the
View Online at https://aerobasegroup.com/nsn/4720-01-419-1657
Cross Sectional Shape:
Round
Inside Diameter:
1.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Flange Thickness:
0.315 inches 2nd end
Outside Diameter:
1.920 inches
Minimum Inside Bending Radius:
16.500 inches
Center To Center Distance Between Bolt Holes Along Width:
1.188 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
2.312 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
3.090 inches and 3.160 inches 2nd end
End Application:
2350-01-390-4683
Flange Width:
2.780 inches 2nd end
Connection Style:
Plain w/ gasket groove (sae flanged head) 2nd end
Bolt Hole Diameter:
0.469 inches 2nd end

## **End Flange Construction:**

Solid 2nd end

## **End Connection Design:**

Straight 1st end

## **Connection Type:**

Plain face flange 2nd end

#### **Burst Test Pressure:**

1200.0 pounds per square inch

## **Layer Composition And Location:**

1st layer braided wire and 2nd layer braided wire and outer layer wrapped rubber, synthetic

## **Maximum Operating Pressure:**

300.0 pounds per square inch

#### Flow Angle:

90.0 degrees 2nd end

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Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
25.750 inches
Flange Style:
Double oval (sae split type flange) 1st end
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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